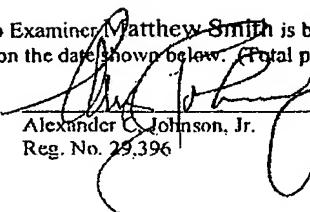


## .. Certificate of Facsimile Transmission

I hereby certify that the attached Amendment to Examiner Matthew Smith is being facsimile transmitted to the Patent and Trademark Office (Phone No.(703) 872-9306) on the date shown below. (Total pages transmitted is 13 -including this one).

  
Alexander C. Johnson, Jr.  
Reg. No. 29,396

Date: January 18, 2005

PATENT APPLICATION  
Attorney's Do. No. 1138-130

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re divisional application of:  
JAMES D. PARSONS and B. LEO KWAK

Serial No.: 10/016,578 Group Art Unit: 2825 Jan 18, 2005

Filed: November 1, 2001 Supervisory Examiner: Matthew Smith

For: ADHESION AND/OR ENCAPSULATION OF SILICON CARBIDE-BASED SEMICONDUCTOR DEVICES ON CERAMIC SUBSTRATES

Confirmation No. 4011

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Responsive to the Office Action dated October 5, 2004, Paper No./Mail Date 09272004, enclosed is an amendment in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	24	*20	4	x \$25 =	\$100
Independent Claims	4	**4	0	x \$100 =	\$ 0
Extension of Time - 1 <sup>st</sup>					\$ 60
<b>TOTAL ADDITIONAL FEE</b>					<b>\$160</b>

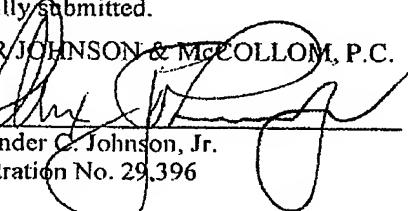
\*greater of twenty (20) or number for which fee has been paid

\*\*greater if three (3) or number for which fee has been paid

- Applicant petitions the Commissioner to extend the time for response. The extension fee is included.
- PTO Form 2038 authorizing credit card payment for the above-listed fees is enclosed
- Form PTO-1449 and copy of English language abstract for reference previously cited to Examiner
- Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

20575  
Customer No.

1030 S.W. Morrison Street  
Portland, Oregon 97205  
Telephone: (503) 222-3613

Respectfully submitted.  
MARGER JOHNSON & MCCOLLOM, P.C.  
By   
Alexander C. Johnson, Jr.  
Registration No. 29,396

cc: Dah Wen Tsang

PATENT APPLICATION  
Attorney's Do. No. 1138-130

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## AMENDMENT

Responsive to the Office Action dated October 5, 2004, Paper No./Mail Date 09272004, for which a one-month extension of time is requested on the accompanying transmittal letter, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 8 of this paper.

01/19/2005 EKOLII 00000012 10016578

01 FC:2251 60.00 0P

02 FC:2202 100.00 0P